IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3714

Examiner: Harris, Chanda L.

In re Application of Logan, B.

Serial No. 10/071,037

Filed: February 8, 2002

For: METHOD AND SYSTEM FOR REPRODUCING A PROGRESSIVE OR REGRESSIVE PATTERN OF SONIC VARIATIONS

Commissioner for Patents

Box: AF

Washington, D.C. 20231

SIR:

AMENDMENT UNDER RULE 1.116

In response to the Office Action dated December 11, 2002, please amend the application as follows:

In the Claims:

Please amend claims 12, 17, 36 and 37 as follows:

12. (Twice Amended) A method for adjusting cognitive function of a postnatal

human comprising the steps of:

determining a pattern of sonid variations in alpha rhythm, said pattern comprising a plurality of sequences of tones each sequence being repeated at a predetermined tempo; and

transmitting each of said sequences of tones in a soundwave form to said human during a predetermined period,

wherein a tempo at which each subsequent/said sequence of tones is repeated is selected to be increased or decreased during the predetermined period thereby adjusting cognitive function of the postnatal human and said tones in said pattern of sonic

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